

INSULATOR (HEAT & FROST) Interprovincial Journeyperson Examination Information

Apprentice Requirements:	4 years and 7200 hours
Tradesperson Requirements:	6 years and 10,800 hours, plus completion of an approved upgrading program
Practical Examination:	No

The interprovincial (IP) journeyperson examination for this trade is developed by a national committee of worker and employer representatives. The content for IP Examinations is drawn from the Red Seal Occupational Standard (RSOS) for that trade, and is based on industry's standards and expectations. You can download and print a free copy of the RSOS from the Red Seal website by visiting www.red-seal.ca.

To write the interprovincial journeyperson examination, you must either successfully complete an apprenticeship training program or meet tradesperson eligibility requirements. The pass mark is 70%.

Subject	Percent
Performs Common Occupational Skills: uses and maintains tools and equipment; performs safety-related functions; organizes work; performs routine trade practices and used communication and mentoring techniques.	12%
Performs Industrial Applications: prepares for installation of insulation in industrial applications; insulates piping and fittings; insulates tanks, vessels and equipment.	31%
Performs Commercial Applications: prepares for installation of insulation in commercial applications; insulates plumbing systems and mechanical piping; insulates mechanical ducting; insulates mechanical equipment.	30%
Performs Applications Common to Industrial and Commercial: installs fire stop systems, insulates for soundproofing, installs removable covers, installs underground insulating systems.	12%
Performs Specialized Applications: sprays sealers, coatings and spray-on insulation; installs fire stop systems; installs fireproofing; installs insulation for refractory systems, installs insulation for cryogenic systems, insulates for marine applications (Not Common Core).	9%
Performs Asbestos, Lead and Mould Abatement: prepares for asbestos abatement; performs asbestos removal procedures; performs maintenance repair, performs lead abatement and mould remediation.	6%
	100%

Study all areas of the trade in preparing for the examination.

To assist you, a list of reference textbooks is provided below. Note that ISBN numbers are subject to change. Please consult with your supplier to access their most current version of the text you are acquiring. It is not necessary to use these specific textbooks; you may find others which will be equally beneficial. You are encouraged to seek additional reference materials in all test areas.

- Insulator Level 1 Package: CP5036R3
- Insulator Level 2 Package: CP5037R2
- Insulator Level 3 Package: CP5038R2

*All three packages can be ordered from the NAIT Bookstore ph. 1-780-491-3104

- Occupational Health and Safety Act, ph. 1-800-226-7302.

NOTE: Textbooks **are not** usually available from libraries. When texts are being purchased, candidates should allow several weeks for delivery and several weeks for studying.

Red Seal Examination preparation resources:

To assist in the understanding of the development of all Interprovincial Red Seal examinations, Employment and Social Development Canada (ESDC) has developed the following information.

- A short video explaining the role of an occupational standard in the development of a Red Seal examination can be accessed on the Red Seal website at the following link: <http://www.red-seal.ca/resources/wh.1t.3sn.4.1-eng.html>
- The Getting Ready for the Examination document can be accessed through the Red Seal website at the following link: <http://www.red-seal.ca/docms/getready-eng.pdf>
- Red Seal examination sample questions can be accessed on the Red Seal Website at the following link: http://www.red-seal.ca/resources/s.1mpl.2_q.5.2st.3.4ns-eng.html

Use of cell phones, electronic imaging/recording or communication equipment is **not** permitted. You will be required to leave immediately if any of these items are found on your person.

Please note that examinations and study information change frequently. The most recent information is available on our web site at www.saskapprenticeship.ca